

Attorney Docket No.: J3747(C)  
Serial No.: 10/592,921  
Filed: September 14, 2006  
Confirmation No.: 6265

### **Amendments to the Claims**

This listing of claims will replace all prior versions, and listings, of claims in the application.

### **Listing of the Claims:**

Claim 1 (Currently amended) A hair treatment composition wherein the surfactant system consists essentially of:

- a) from 0.2 to 5% by weight of the total composition of a cationic surfactant according to the formula:  $[N(CH_3)_3(R_1)]^+ (X)^-$  wherein  $R_1$  is a  $C_{14}$  to  $C_{22}$  alkyl group and X is a salt-forming anion selected from halogen, acetate, citrate, lactate, glycolate, phosphate, nitrate, sulphate, and methosulphate radicals;
- b) from 0.01 to 1.0% by weight of the total composition of a di-( $C_{20}$ - $C_{24}$ ) imidazoline quaternary surfactant; and
- c) from 0.0001 to 0.5% by weight of the total composition of a cationic surfactant according to the formula  $[N(CH_3)_2(CH_2CH_2OH)R_2]^+ Y^-$  wherein  $R_2$  is a  $C_{12}$ - $C_{22}$  alkyl group and Y is a salt-forming anion selected from halogen, acetate, citrate, lactate, glycolate, phosphate, nitrate, sulphate, and methosulphate radicals

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and wherein said composition additionally comprises 1 to 10% by wt. of a C<sub>16</sub> to C<sub>22</sub> alkyl chain fatty material selected from the group consisting of fatty alcohol, alkoxylated fatty alcohol, fatty acid and mixtures thereof.

Claim 2 (Original) A hair treatment composition according to claim 1 in which the level of the cationic surfactant a) is from 0.3 to 5 wt% of the total composition.

Claim 3 (Previously Presented) A hair treatment composition according to claim 1 in which the level of the di-(C<sub>20</sub>-C<sub>24</sub>) imidazoline quaternary surfactant b) is from 0.05 to 0.5% by weight of the total composition.

Claim 4 (Previously Presented) A hair treatment composition according to claim 1 in which the level of cationic surfactant c) according to the formula  $[N(CH_3)_2(CH_2CH_2OH)R_2]^+Y^-$  is from 0.001 to 0.2% by weight of the total composition.

Claim 5 (Cancelled)

Claim 6 (Previously Presented) A hair treatment composition according to claim 1 further comprising 50% by weight or more of the total composition of water.

Claim 7 (Previously Presented) A hair treatment composition according to claim 1 further comprising a silicone.

Claim 8 (Previously Presented) A hair treatment composition according to claim 1 further comprising a hydrophobically modified clay.

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Claim 9 (Previously Presented) A hair treatment composition according to claim 1 further comprising a hydrocarbon oil.

Claim 10 (Cancelled)

Claim 11 (Previously Presented) A method of conditioning the hair comprising the step of applying to the hair and/or scalp a composition as described in claim 1.